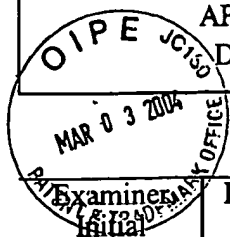


FORM PTO-1449 Page 1 of 1	Atty. Docket No.: H0004251 (1139.1129101)	Serial No.: 10/620,489
	Applicant: Raymond W. Blasingame et al.	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Filing Date: July 16, 2003	Group Art: unknown



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SP	5,121,454	06/1992	Iwanot et al.			
↑	5,231,686	07/1993	Rabinovich			
	5,404,416	04/1995	Iwano et al.			
	5,528,711	06/1996	Iwano et al.			
	5,537,501	07/1996	Iwano et al.			
	5,673,346	09/1997	Iwano et al.			
	5,751,874	05/1998	Chudoba et al.			
	5,796,894	08/1998	Csipkes et al.			
↓	5,855,503	01/1999	Csipkes et al.			
SP	6,309,113	10/2001	Naito			

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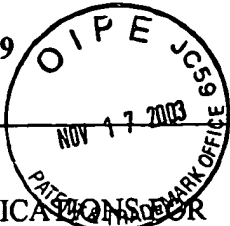
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SP	http://www.sct-ceramics.com/an/materiaux.html , SCT-Ceramics.Com, 1 page, printed March 25, 2003.
↑	wysiwyg://32/http://www.toto.co.jp/E_Cera/opt_03.htm, TOTO Precision Ceramics & Optical Components, 3 pages, printed May 16, 2003.
	http://www.senko.com/fiberoptic/detail_product.php?product=98 , SENKO ADVANCEDCOMPONENTS Zirconia Sleeves and Tubes, 2 pages, printed May 16, 2003.
	http://www.adamant.co.jp , Sleeves, 2 pages, Adamant Kogyo Co., Ltd., printed prior to filing date.
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↓	Zirconia Ceramic Sleeve, Nano Solution Corp, 1 page, printed prior to filing date.
SP	Uncontrolled document C-01-1101-00, printed prior to filing date.

EXAMINER: <i>Sung Pak</i>	DATE CONSIDERED: <i>3/10/05</i>
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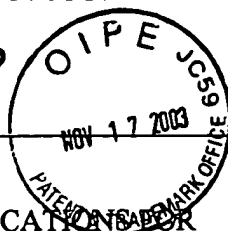
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Page 1 of 13 FORM PTO-1449 <div style="text-align: center;">  </div>	Atty. Docket No.: H0004251 (1139.1129101)	Serial No.: 10/620,489
LIST OF PATENTS AND PUBLICATIONS MADE FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Applicant: Raymond W. Blasingame et al.	
	Filing Date: July 16, 2003	Group Art: unknown

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SP	US2001/0004414 A1	06/21/2001	Kuhn et al.			
↑	US2002/0154675 A1	10/24/2002	Deng et al.			
	US2003/0072526 A1	04/17/2003	Kathman et al.			
	4,317,085	02/23/1982	Brunham et al.			
	4,466,694	08/21/1984	MacDonald			
	4,660,207	04/21/1987	Svilans			
	4,675,058	06/23/1987	Plaster			
	4,784,722	11/15/1988	Liau et al.			
	4,885,592	12/05/1989	Kofol et al.			
	4,901,327	02/13/1990	Bradley			
	4,943,970	07/24/1990	Bradley			
	4,956,844	09/11/1990	Goodhue et al.			
	5,031,187	07/09/1991	Orenstein et al.			
	5,052,016	09/24/1991	Mahbobzadeh			
	5,056,098	10/08/1991	Anthony et al.			
	5,062,115	10/29/1991	Thornton			
	5,068,869	11/26/1991	Wang et al.			
	5,079,774	01/07/1992	Mendez et al.			
	5,115,442	05/19/1992	Lee et al.			
	5,117,469	05/26/1992	Cheung et al.			
	5,140,605	08/18/1992	Paoli et al.			
↓	5,157,537	10/20/1992	Rosenblatt et al.			
SP	5,158,908	10/27/1992	Blonder et al.			

FORM PTO-1449



Atty. Docket No.:
H0004251
(1139.1129101)

Serial No.:
10/620,489

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT

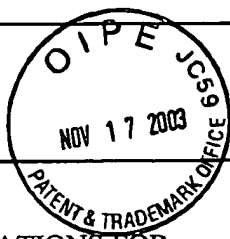
Applicant: Raymond W. Blasingame et al.

Filing Date:
July 16, 2003

Group Art:
unknown

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SP	5,212,706	05/18/1993	Jain			
↑	5,216,263	06/01/1993	Paoli			
	5,216,680	06/01/1993	Magnusson et al.			
	5,237,581	08/17/1993	Asada et al.			
	5,245,622	09/14/1993	Jewell et al.			
	5,258,990	11/02/1993	Olbright et al.			
	5,262,360	11/16/1993	Holonyak, Jr. et al.			
	5,285,466	02/08/1994	Tabatabaie			
	5,293,392	03/08/1994	Shieh et al.			
	5,317,170	05/31/1994	Paoli			
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	5,325,386	06/28/1994	Jewell et al.			
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	5,349,599	09/20/1994	Larkins			
	5,351,256	09/27/1994	Schneider et al.			
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	5,363,397	11/08/1994	Collins et al.			
	5,373,520	12/13/1994	Shoji et al.			
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↓	5,376,580	12/27/1994	Kish et al.			
SP	5,386,426	01/31/1995	Stephens			

FORM PTO-1449



Atty. Docket No.:
H0004251
(1139.1129101)

Serial No.:
10/620,489

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT

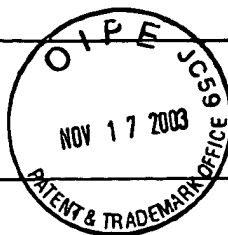
Applicant: Raymond W. Blasingame et al.

Filing Date:
July 16, 2003

Group Art:
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SP	5,390,209	02/14/1995	Vakhshoori			
↑	5,396,508	03/17/1995	Bour et al.			
	5,404,373	04/04/1995	Cheng			
	5,412,678	05/02/1995	Treat et al.			
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	5,416,044	05/16/1995	Chino et al.			
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	5,438,584	08/01/1995	Paoli et al.			
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	5,568,498	10/22/1996	Nilsson			
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↓	5,586,131	12/17/1996	Ono et al.			
SP	5,590,145	12/31/1996	Nitta			

FORM PTO-1449



Atty. Docket No.:
H0004251
(1139.1129101)

Serial No.:
10/620,489

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT

Applicant: Raymond W. Blasingame et al.

Filing Date:

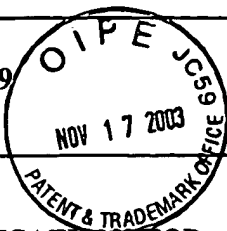
July 16, 2003

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SP	5,598,300	01/28/1997	Magnusson et al.			
↑	5,606,572	02/25/1997	Swirhun et al.			
	5,625,729	04/29/1997	Brown			
	5,642,376	06/24/1997	Olbright et al.			
	5,645,462	07/08/1997	Banno et al.			
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	5,679,963	10/21/1997	Klem et al.			
	5,692,083	11/25/1997	Bennett			
	5,696,023	12/09/1997	Holonyak, Jr., et al.			
	5,699,373	12/16/1997	Uchida et al.			
	5,712,188	01/27/1998	Chu et al.			
	5,726,805	03/10/1998	Kaushik, et al.			
	5,727,013	03/10/1988	Botez et al.			
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	5,774,487	06/30/1998	Morgan			
	5,778,018	07/07/1998	Yoshikawa et al.			
	5,781,575	07/14/1998	Nilsson			
	5,784,399	07/21/1998	Sun			
	4,790,733	08/04/1998	Smith et al.			
	5,805,624	09/08/1998	Yang et al.			
	5,818,066	10/06/1998	Duboz			
↓	5,828,684	10/27/1998	Van de Walle			
EP	5,838,705	11/17/1998	Shieh et al.			

FORM PTO-1449



Atty. Docket No.:
H0004251
(1139.1129101)

Serial No.:
10/620,489

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT

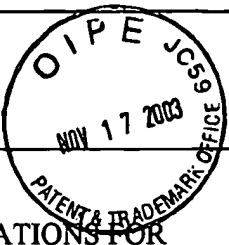
Applicant: Raymond W. Blasingame et al.

Filing Date:
July 16, 2003

Group Art:
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SP	5,838,715	11/17/1998	Corzine et al.			
↑	5,892,784	04/06/1999	Tan et al.			
	5,892,787	04/06/1999	Tan et al.			
	5,896,408	04/20/1999	Corzine et al.			
	5,901,166	05/04/1999	Nitta et al.			
	5,903,588	05/1999	Guenter et al.			
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↓	6,078,601	06/20/2000	Smith			
SP	6,086,263	07/11/2000	Selli et al.			

FORM PTO-1449



Atty. Docket No.:
H0004251
(1139.1129101)

Serial No.:
10/620,489


LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT

Applicant: Raymond W. Blasingame et al.

Filing Date:
July 16, 2003

Group Art:
unknown

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
SP	6,133,590	10/17/2000	Ashley et al.			
	6,144,682	11/07/2000	Sun			
	6,154,480	11/28/2000	Magnusson et al.			
	6,185,241	02/06/2001	Sun			
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	6,269,109 B1	07/31/2001	Jewell			
	6,297,068	10/02/2001	Thornton			
	6,302,596	10/16/2001	Cohen et al.			
	6,339,496	01/15/2002	Koley et al.			
	6,369,403	04/09/2002	Holonyak, Jr.			
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	6,459,709	10/01/2002	Lo et al.			
	6,459,713	10/01/2002	Jewell			
	6,462,360	10/08/2002	Higgins, Jr. et al.			
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Page 7 of 13	FORM PTO-1449 	Atty. Docket No.: H0004251 (1139.1129101)	Serial No.: 10/620,489
		Applicant: Raymond W. Blasingame et al.	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		Filing Date: July 16, 2003	Group Art: unknown

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	6,487,230	11/26/2002	Boucart et al.			
	6,487,231	11/26/2002	Boucart et al.			
	6,490,311	12/03/2002	Boucart et al.			
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	6,496,621	12/17/2002	Kathman et al.			
	6,498,358	12/24/2002	Lach et al.			
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	6,515,308	02/04/2003	Kneissl et al.			
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	JP 02054981	02/23/1990	JP	Abstract
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Page 8 of 13 FORM PTO-1449		Atty. Docket No.: H0004251 (1139.1129101)	Serial No.: 10/620,489
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		Applicant: Raymond W. Blasingame et al.	
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Serial No.:
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Serial No.:
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EXAMINER: <i>Sunny Pad</i>	DATE CONSIDERED: <i>3/10/05</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.